

Title (en)
A BRACE FOR A KNEE JOINT

Title (de)
KNIEGELENKSORTHESE

Title (fr)
BRIDE POUR ARTICULATION DU GENOU

Publication
EP 0639960 B1 19980826 (EN)

Application
EP 92914154 A 19920511

Priority
US 9203903 W 19920511

Abstract (en)
[origin: WO9322992A1] A knee brace (23) has a rigid posterior strut (25) behind the knee joint (1) in the popliteal area (29) with terminal portions (31, 33) adjacent, but spaced from the lateral and medial sides of the knee. A prophylactic embodiment of the invention has a lateral inferior rigid support member (35) pivoted on the lateral terminal portion (31) of the strut (25) and secured to the leg (13), and a medial superior rigid support member (39) pivoted on the medial terminal portion (33) of the strut and secured to the thigh (7). Stiff anterior, generally triangular, cuff members (55, 57) each have one edge (59) secured to one of the rigid support members (35, 39) and an opposite vertex (61) detachably, pivotally secured to the opposite terminal portion (31, 33) of the strut.

IPC 1-7
A61F 5/00; **A61F 5/01**

IPC 8 full level
A61F 5/00 (2006.01); **A61F 5/01** (2006.01)

CPC (source: EP)
A61F 5/0123 (2013.01); **A61F 2005/0137** (2013.01)

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IT LI LU MC NL SE

DOCDB simple family (publication)
WO 9322992 A1 19931125; AU 2225492 A 19931213; DE 69226786 D1 19981001; EP 0639960 A1 19950301; EP 0639960 A4 19950419; EP 0639960 B1 19980826

DOCDB simple family (application)
US 9203903 W 19920511; AU 2225492 A 19920511; DE 69226786 T 19920511; EP 92914154 A 19920511